

FORM PTO-1449

(REV. 6-29)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: LM(F)4878

SERIAL NO. 09/740,418

JUN 07 2004
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT(S): John O. Moody et al.

FILING DATE: December 19, 2000

GROUP: 2127

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

Technology Center 2100

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

28	D. P. Bertsekas, "The Auction Algorithm: A Distributed Relaxation Method for the Assignment Problem", <i>Annals of Operations Research</i> 14 (1988) 105-123
28	D. Chen, R. Szczerba, and J. Urhan Jr. "A Framed-Quadtree Approach for Determining Euclidean Shortest Paths in a 2-D Environment," <i>IEEE Transactions on Robotics and Automation</i> , vol. 13, no. 5, pp. 668-681, October 1997.
28	O. E. Drummond, D. A. Castanon, M. S. Bellovin, "Comparison of 2-D Assignment Algorithms for Sparse, Rectangular, Floating Point, Cost Matrices, <i>Journal of the SDI Panels on Tracking</i> , Institute for Defense Analyses, Alexandria, VA, 15 December 1990
28	L. Holloway, B. Krogh, and A. Giua, "A Survey of Petri Net Methods for Controlled Discrete Event Systems", <i>Discrete Event Dynamic Systems: Theory and Applications</i> , vol. 7, no. 2, pp. 151-190, April, 1997.
28	M. Iordache, John O. Moody, "Synthesis of Deadlock Prevention Supervisors Using Petri Nets", <i>IEEE Transactions on Robotics And Automation</i> , Vol. 18, No. 1, February 2002

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent applicants' attorney.

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LF	H. W. Kuhn, "The Hungarian Method for the Assignment Problem", Naval Research Logistics Quarterly 2 (1955) 83-97
LF	J. Moody and P. Antsaklis, "Petri Net Supervisors for DES with Uncontrollable And Unobservable Transitions", IEEE Transactions on Automatic Control, Vol. 45, No. 3, March 2000
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LF	A. B. Poore, N. Rijavec, M. Liggins, V. C. Vannicola, "Data Association Problems Posed as Multidimensional Assignment Problems: Problem Formulation", SPIE Proceedings, Vol 1954 (1993) 552-563
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Ly		P. Ramadge and W. Wonham, "The Control of Discrete Event Systems", <i>Proceedings of the IEEE</i> , vol. 77, no. 1, pp. 81-97, 1989.
fy		H. Samet. "An Overview of Quadrees, Octrees, and Related Hierarchical Data Structures," <i>NATO ASI Series</i> , F40:51-68, 1988.

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